

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Richard K. Williams and Wayne Grabowski
Assignee: Advanced Analogic Technologies, Inc.
Title: A Super-Self-Aligned Trench-Gate DMOS With Reduced On-Resistance
Serial No.: 09/296,959 Filing Date: 04/22/1999
Examiner: Malsawma, Lex Group Art Unit: 2825
Docket No.: M-7207 US

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

**REVOCATION OF POWER OF ATTORNEY,
POWER OF ATTORNEY, AND
CHANGE OF CORRESPONDENCE ADDRESS
BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified Assignee hereby revokes all powers of attorney previously given and hereby appoints:

Practitioners at Customer Number: 27,906

as Assignee's attorney(s) and/or agent(s) to prosecute the above-cited patent application and to transact all business in the United States Patent and Trademark Office in connection therewith.

Please change the correspondence address for the above-cited patent application to the address associated with the above-mentioned customer number, 27,906.

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

THE PATENT LAW OFFICES
OF DAVID MULLERS
1210 REDWOOD COURT
SAN JOSE, CA 95128

Telephone (408) 926-6431
Facsimile (408) 926-3431

1. From: Richard K. Williams and Wayne Grabowski To Advanced Analogic Technologies, Inc. The document was recorded in the Patent and Trademark Office at Reel 011147, Frame 0703, or for which a copy thereof is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

December 7, 2001

Date



Richard K. Williams

president & CEO/CTO

Title

THE PATENT LAW OFFICES
OF DAVID WILLIAMS
2210 REDWOOD COURT
SAN JOSE, CA 95131

Telephone: (408) 524-6431
Facsimile: (408) 794-5471

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

A Super-Self-Aligned Trench-Gate DMOS With Reduced On-Resistance

which (check) ☒ is attached hereto.
☐ and is amended by the Preliminary Amendment attached hereto.
☐ was filed on _____ as Application Serial No. _____
☐ and was amended on ____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| Prior Foreign Application(s) | | | Priority Claimed | |
|------------------------------|---------|----------------------|--------------------------|--------------------------|
| Number | Country | Day/Month/Year Filed | Yes | No |
| N/A | | | <input type="checkbox"/> | <input type="checkbox"/> |

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

| Provisional Application Number | Filing Date |
|--------------------------------|-------------|
| N/A | |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

| Application Serial No. | Filing Date | Status (patented, pending, abandoned) |
|------------------------|-------------|---------------------------------------|
| N/A | | |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Alan H. MacPherson (24,423); Brian D. Ogonowsky (31,988); David W. Heid (25,875); Norman R. Klivans (33,003); Edward C. Kwok (33,938); David E. Steuber (25,557); Michael Shenker (34,250); Stephen A. Terrile (32,946); Peter H. Kang (40,350); Ronald J. Meetin (29,089); Ken John Koestner (33,004); Omkar K. Suryadevara (36,320); David T. Millers (37,396); Kent B. Chambers (38,839); Michael P. Adams (34,763); Michael J. Halbert (40,633); Gary J. Edwards (41,008); William B. Tiffany (41,347); James E. Parsons (34,691); Daniel P. Stewart (41,332); Philip W. Woo (39,880); John T. Winburn (26,822); Tom Chen (42,406); Fabio E. Marino (43,339); William W. Holloway (26,182); Elaine H. Lo (41,158); Don C. Lawrence (31,975); Marc R. Ascolese (42,268); Carmen C. Cook (42,433); David G. Dolezal (41,711); Michael P. Noonan (42,038); Roberta P. Saxon (43,087); Bernice Chen (42,403); Mary Jo Bertani (42,321); Dale R. Cook (42,434); Sam G. Campbell (42,381); Matthew J. Brigham (44,047); Robert B. Morrill (43,817); Glen B. Choi (43,546); Hugh H. Matsubayashi (43,779); Margaret M. Kelton (44,182); Joseph T. VanLeeuwen (44,383); and William C. Cray (27,627).

Please address all correspondence and telephone calls to:

David E. Steuber
Attorney for Applicant(s)
SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP
25 Metro Drive, Suite 700
San Jose, California 95110-1349

Telephone: 408-453-9200
Facsimile: 408-453-7979

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first joint inventor: Richard K. Williams

Inventor's Signature: 

Date: April 21, 1999

Residence: Cupertino, California

Post Office Address: 10292 Norwich Avenue
Cupertino, CA 95014

Citizenship: U.S.A.

Full name of second joint inventor: Wayne Grabowski

Inventor's Signature: 

Date: April 21, 1999

Residence: Los Altos, California

Post Office Address: 1390 Miravalle Avenue
Los Alto, CA 94024

Citizenship: U.S.A.